

**JBC**



presents

# B·IRON

all the power and control of  
our stations in a revolutionary  
Battery-Powered System



# B·IRON 210

Battery-Powered System.

More than **500 SMD joints per charge.**



Monitor and control JBC App

Quick Cartridge Exchanger

Tip Cleaning System

Tool Charger

Safety Cap  
· Portability  
· Longer battery life



A lightweight tool making the soldering process even more comfortable

Download B·IRON App onto your own phone



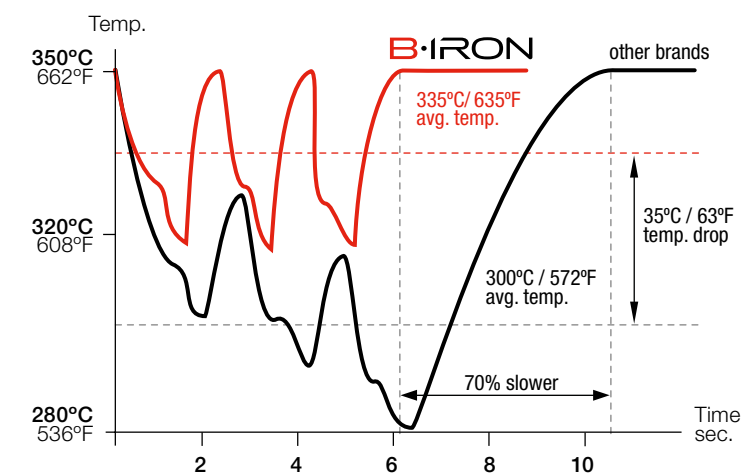
## Gain productivity

The backup **B·IRON 210 DUAL** allows continuous work in mass production



## Most Efficient Soldering System

**B·IRON** uses JBC Exclusive Heating System, which ensures an extremely quick temperature recovery reaching 350°C in less than 3 seconds.



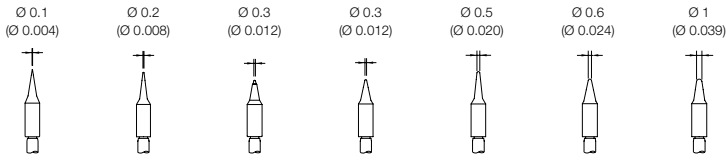
TRY IT !



[www.jbctools.com](http://www.jbctools.com)

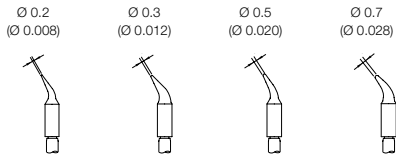
# 210 Cartridge Range

## CONICAL



C210020 C210009 C210016 **C210001** C210013 **C210003** **C210005**

## CONICAL BENT



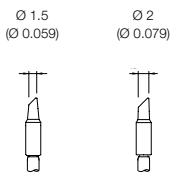
C210002 C210010 C210014 C210004

## BEVEL



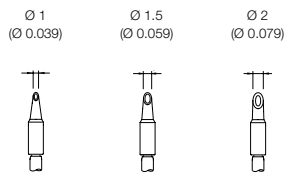
**C210006**

## BEVEL



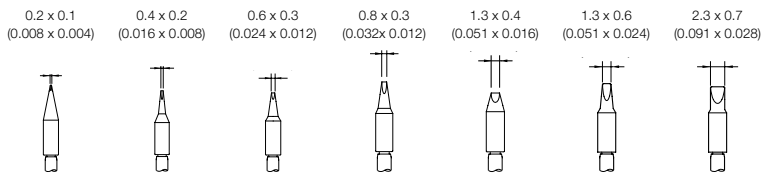
C210027 C210031

## SPOON



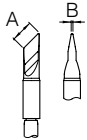
C210028 C210029 C210030

## CHISEL

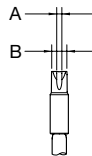


**C210019** C210023 C210021 C210024 **C210022** C210008 **C210007**

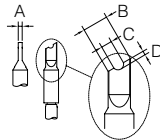
## Through-hole and cable soldering



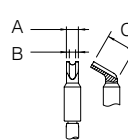
**C210018** A = 3.4 (0.134)  
B = 0.3 (0.012)  
**C210033** A = 2.5 (0.098)  
B = 0.3 (0.012)



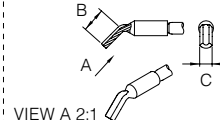
**C210038** A = Ø 0.8 (Ø 0.031)  
B = Ø 2.3 (Ø 0.091)



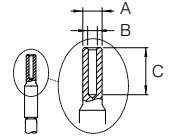
**C210012** A = 0.7 (0.028)  
B = 2.4 (0.094)  
C = Ø 1 (Ø 0.039)  
D = 0.4 (0.016)



**C210025** A = Ø 2.1 (0.083)  
B = Ø 1.1 (0.043)  
C = 5 (0.197)



**C210015** B = 4.5 (0.177)  
C = 2.3 (0.091)



**C210017** A = Ø 2 (0.079)  
B = Ø 0.7 (0.028)  
C = 4.5 (0.177)

## Complementary equipment



**CLMUP**  
Automatic Tip Cleaner with Fiber Brushes



**DPM**  
Manual Paste Dispenser

TRY IT!



**ESD safe**

I-TRONIK S.R.L. Unipersonale  
Viale dell'Artigianato, 20 - 35010 - Peraga di Vigonza (PD)  
Tel. +39.049.895.2300 - Fax +39.049.893.4822 - P.IVA 01443020282  
commerciale@itronik.it - [www.itronik.it](http://www.itronik.it)



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